

FORMOZOV, A.A., kandidat istoricheskikh nauk.

Study of a buried cave in the Crimea. Priroda 45 no.7:102-104 J1 '56.
(MLRA 9:9)

1. Institut istorii material'noy kul'tury Akademii nauk SSSR, Moskva.
(Crimea--Caves)

FORMOZOV, A. A.

Investigation of Stone Age finds made in 1954 in the Crimea. Biul.
Kom. chetv. per. no.21:135-138 '57. (NIRA 10:6)
(Crimea--Stone Age)

FORMOZOV, A. A.

'Rasprostraneniye must'erskikh stoyanok dvukh tipov v Evropeyskoy chasti SSSR."

report submitted for 7th Intl Cong, Anthropological & Ethnological Sciences, Moscow, 3-10 Aug 64.

FORMOZOV, A.N., prof. (Moskva)

Poisonous autumn quails. Priroda 53 no.9:126-127 '64.
(MIRA 17:10)

ZIMINA, R.P.; FORMOZOV, A.N., doktor biol. nauk, otv. red.

[Characteristics of the vertical distribution of mammals;
as exemplified by the northern Tien Shan] Zakonomernosti
vertikal'nogo rasprostraneniia mlekopitaiushchikh; na pri-
mere Severnogo Tian'-Shania. Moskva, Nauka, 1964. 156 p.
(MIRA 18:3)

FORMOZOV, Aleksander Nikolaevich,

Aleksander Nikolaevich Formozov

The first listed name of Aleksander Formozov is the name of
"Aleksander Nikolaevich Formozov"

Pub. by Moscow Society of Naturalists:

1946


From: Monthly list of Russian translations, Aug. 1951, Vol. 4, No. 5, p. 5
(Trans. Copy)

FORMOZOV, A.N.; OGNEV, S.I., prof., red.; FRENKIN, I.Z., tekhn, red.

[Ecological survey of murine rodents, carriers of tularemia]
Ocherk ekologii myshevidnykh gryzunov, nositelei tularerii. Moskva
Izd-vo Mosk. ob-va ispytatelei prirody. 1947. 92 p. (Materialy k
poznaniyu fauny i flory SSSR. Otdel zoologicheskii, no. 7).

(MIRA 11:4)

(Rodents as carriers of disease)
(Tularemia) (Mice)

1. DOLGUSHIN, L. D.; KIRIKOV, S. V.; FORMOZOV, A. N.
2. USSR (600)
4. Geology and Geography
7. Geographical Outlines of the Taigi Forests, S. I. Lutskiy. (Moscow, Geography Press, 1947). Reviewed by L. D. Delgushin, S. V. Kirikov and A. N. Formozov, Sov. Kniga, No. 6, 1948.
9.  Report U-3081, 16 Jan. 1953, Unclassified.

FORMOZOV, A.M., prof.

Small rodents and insectivores of Shar'ya District, Kostroma Province,
during the period of 1930-1940; factors governing the dynamics of the
numbers of Micromammalia in northern forests. Mat. k pozn. fauny i
flory SSSR. Otd. zool. no.17:3-110 '48. (MIRA 11:3)
(Shar'ya District--Forest fauna) (Rodentia) (Insectivora)

42220. FORMOZOV, A. N. Melkiye gryzuny i nasekomoya dnyye shar'inskogo rayona kostromskoy oblasti v period 1930-1940 gg. K voprosu o faktorakh, opredelyayushchikh divizheniye chislennosti micromammalia v sev. lesakh materialy k poznaniyu fauny i flory SSSR, izd. Mosk. o-vom ispytateley prirody, novaya seriya. Otd zool., vyp.3, 1948, c 3-110. - bibliogri 35 nazv.

So: Letopis' Zhurnal'nykh Statey, Vol. 47, 1948.

21640 FOR'UZOV, A. N. Opyt ekologo - geograficheskogo izucheniya fauny
ravnin kazakhstana. (Tezisy doklada) Trudy Vtorogo Vsesoyuz.
geogr. s"yezda. T. Sh. M., 1949, s. 238-39.

SO: Letopis Zhurnal'nykh, Statey, No. 29, Moskva 1949

37285. Ornitofauna vologrov vostochnoy chasti naurzumskogo zapovednika ponablyudeniya 1945 goda. Trudy naurzum. Gos. Zapovednika, vyp. 2, 1949, s. 87-116

I. Antropologiya

30: Letopis' Shurnal'nykh Statey, Vol. 7, 1949

FORMOZOV, Aleksandr Nikolayevich; OSMOLOVSKAYA, V.I.; BLAGOSKLONOV, K.N.

[Birds and forest pests, importance of birds in controlling the number of harmful insects in forests and tree plantings] Ptitsy i vrediteli lesa; snachenie ptits v regulirovanii chislennosti vrednykh nasekomykh lesa i lesnykh posadok. Moskva, Izd-vo Moskovskogo obshchestva ispytatelei prirody, 1950. 181 p. (Sredi prirody, no.19) (MLRA 10:3)

(Birds) (Forest insects)

FORMOZOV, A. N.

PA 196T68

USSR/Geophysics - Quantitative
Study, Animals

Mar/Apr 51

"The Quantitative Method in Zoogeography of Land
Vertebrates and Problems of Transformation of
Nature in USSR," A. N. Formozov

"Iz Ak Nauk, Ser Geog" No 2, pp 62-70

The great project for the transformation of na-
ture will produce changes in the animal world.
Pertinent studies were conducted by Res Inst of
Microbiol and Epidemiol of Southeast USSR, Saratov
in 1945 and 1950. Methods for calcg the quantity
of animals were reported on at session of Ecolog-
ical Conference in Kiev in 1950 by A. P. Kuz'yakin ✓
and Yu. A. Isakov. ✓

196T68

FORMOZOV, A. N.

"The Role of Fauna in Steppe Afforestation," Problemy Fizicheskoy Geografii
(Problems of Physical Geography), Vol. 16, Symposium, Moscow, 1951.

U-1483, 25 Sept 51

FORMOZOV, A. N.

"Practical Outline of the Acclimatization of the Muskrat in the USSR, and Certain Problems of Geography Connected with the Outlook for the Raising of Muskrats," Problemy Fizicheskoy Geografii (Problems of Physical Geography), Vol. 16, Symposium, Moscow, 1951.

U-1483, 25 Sept 51

GRIGOR'YEV, A. A.; GERASIMOV, I. P.; DOSKACH, A. G.; KAMANIN, L. G.; KUTIN, V. N.;
LAVRENKO, Ye. M.; MURZAYEV, E. M.; RIKHTER, G. D.; CHUBUKOV, A. N.; FORMOZOV, A. N.
FORMOZOV, A. N.

Problemy Fizicheskoy Geografii (Problems of Physical Geography), Vol. 16, Symposium,
Moscow, 1951.

U-1483, 25 Sept 51

FORMCZCV, A. N.; OSMOLYSHAYA, V. I.; NIACCELOMOV, E. N.

Afforestation

"Birds and Forest Pests." Reviewed by Stokov.
Les i step' no. 4, 1952

9. Monthly List of Russian Accessions, Library of Congress, August 1953² Uncl.

FORMOZOV, A. N.

PA 237T44

USSR/Geography - Asia

Nov/Dec 52

"125th Anniversary of the Birth of N. A. Severtsov,"
A. N. Formozov, Inst of Geog, Acad Sci USSR

"Iz Ak Nauk SSSR, Ser Geograf" No 6, pp 51-55

Discusses biography of N. A. Severtsov and his
works on Central Asia and Kazakhstan. Severtsov
was one of the foremost Russian biogeographers.

237T44

1. FORMOZOV, A. N.
2. USSR (600)
4. Formozov, Aleksandr Nikolaevich
7. "Pathfinder's guide." Vokrug sveta no. 10, 1952.

9. Monthly List of Russian Accessions, Library of Congress, January, 1953. Unclassified.

SEVERTSOV, Nikolay Alekseyevich; FORMOZOV, A.N., doktor biologicheskikh nauk,
redaktor.

[Vertical and horizontal distribution of animal life in Turkestan]
Vertikal'noe i gorizonta'l'noe raspredelenie turkestanaskikh shivotnykh.
[Po isd. 1873 g., pod red. A.P.Fedchenko i L.P.Sabaneeva] Moskva, Izd-vo
Akademii nauk SSSR, 1953. 268 p. (MLBA 7:1)
(Turkestan--Zoogeography) (Zoogeography--Turkestan)

FCRMOZOV, A. N., ed.

Materialy po biogeografii SSSR; zoogeografiia i ekologiya Kazakhstana
/Material on the biogeography of the U.S.S.R.; zoogeography and ecology of
Kazakhstan/. Moskva, Izd. Ak. nauk SSSR, 1953. 436 p.

SO; Monthly List of Russian Accessions, Vol. 7 No. 1 April 1954.

FORMOZOV, A.N.

Short sketch of itineraries and operational conditions of biogeographical expeditions of 1947 and 1948. Trudy Inst.geog. 54:5-11 '53.
(MLRA 7:5)

(Kazakhstan--Geographical distribution of animals and plants)
(Geographical distribution of animals and plants--Kazakhstan)
(Scientific expeditions)

OLSUF'YEV, N.G.; FORMOZOV, A.N.

Horseflies of central Kazakhstan. Trudy Inst.geog. 54:12-32 '53.
(MLRA 7:5)
(Kazakhstan--Horseflies) (Horseflies--Kazakhstan)

FORMOZOV, A.N.; OSMOLOVSKAYA, V.I.

Population of some small surface animals of central Kazakhstan
based on an analysis of prey caught by predatory birds. Trudy
Inst.geog. 54:329-350 '53. (MLRA 7:5)

(Kazakhstan--Birds of prey) (Birds of prey--Kazakhstan)
(Zoogeography--Kazakhstan) (Kazakhstan--Zoogeography)

Formozov, A.N.

USER/Geography--Exploration

Card 1/1 Pub. 86--37/39

Authors : Formozov, A. N., Prof.

Title : Over uncharted ways

Periodical : Priroda 44/1, 125--126, Jan 1955

Abstract : A review is made of the book, "Over Uncharted Ways," by E. M. Murzaev, published by the "Molodaya Gvardiya" (Young Guard) Publishing Office in 1954 and containing 391 pages. The book tells about the life and the work of the geographer, the difficulties met with, and interesting encounters in distant, obscure places where people have rarely penetrated. The book is generally rated good.

Institution :

Submitted :

BAKEYEV, N.N.; FORMOZOV, A.N.

Occurrence of the saiga and some features of its ecology in the western part of the Caspian Depression. Trudy Inst.geog. no.66:208-240 '55.
(MIRA 8:7)

1. Nauchno-issledovatel'skiy institut Kavkaza i Zakavkaz'ya Ministerstva zdavookhraneniya SSSR i Institut geografii Akademii nauk SSSR.
(Caspian Depression--Saiga)

OSMOLOVSKAYA, V.I.; FORMOZOV, A.N.

Feeding habits of migratory and wandering birds of steppe forest
plantation belts. Trudy Inst. geog. no.66:241-256 '55. (MLRA 8:7)
(Birds--Food)

OSMOLOVSKAYA, V.I.; FORMOZOV, A.N.

Feeding habits of the golden bee eater in the lower Volga Valley and
southeastern Ciscaucasia. Trudy Inst.geog. no.66:274-276 '55.

(Volga Valley--Bee eaters)

(MIRA 8:7)

(Caucasus, Northern--Bee eaters)

FORMOZOV, A.N.

In memory of I.G.Ioff (1897-1953). Mat.k pozn.fauny i flory SSSR.
Utd.zool.no.34:3-20 '56. (MLRA 10:1)
(Ioff, Il'ia Grigor'evich, 1897-1953)
(Bibliography--Insects as carriers of disease)

FORMOZOV, A.N. (Moskva)

Snow melting period. Priroda 45 no.4:126 Ap '56. (MLRA 9:7)

1. Institut geografii Akademii nauk SSSR.
(Moscow Province--Snow)

FORMOZOV, A.N.

Nesting of some forest birds in the neighborhood of Moscow. [with
summary in English] Biul.MOIP.Otd.biol. 61 no.3:21-26 My-Je '56.
(MIRA 9:10)

(MOSCOW PROVINCE--BIRDS--EGGS AND NESTS)

ok. H. 20, 11. IV.

LAVROV, Nikolay Petrovich, prof., doktor biol.nauk; FORMOZOV, A.M., prof.,
doktor biol.nauk, otvetstvennyy red.; KRESINA, I.Ya., red.;
TROPIMOV, A.V., tekhn.red.

[Acclimatization of the muskrat in the U.S.S.R.] Akklimatizatsiya
ondatry v SSSR. Moskva, Izd-vo TSentrosoiuza, 1957. 529 p.
(Muskrats) (MIRA 11:5)

FORMOZOV, A.N.
FORMOZOV, A.N.

Work of the Commission on Medical Geography of the International
Geographical Union. Izv. AN SSSR Ser. geog. no.2:151-153 Mr-Ap
'57. (MIRA 10:12)

(Rio de Janeiro--Geography--Congresses)
(Medical geography)

7001105 54 11-10
GELLER, S.Yu.; ZIMINA, R.P.; KEMMERIKH, A.O.; KUNIN, V.N.; KUVSHINOVA, K.V.;
MURZAYEV, E.M., doktor geograf.nauk; RYAZANTSEV, S.N.; FORMOZOV,
A.N.; FREYKIN, Z.G.; CHUBUKOV, L.A.; ZABIROV, R.D.; KOROVIN, Ye.P.;
ROZANOV, A.N.; RODIN, L.Ye.; RUBTSOV, N.I.; SPYGINA, L.I., red.
izd-va; POLENOVA, T.P., tekhn.red.

[Central Asia; its physical geography] Sredniala Aziia; fiziko-
geograficheskaya kharakteristika. Moskva, 1958. 647 p. (MIRA 11:6)

1. Akademiya nauk SSSR. Institut geografii. 2. Institut geografii
Akademii nauk SSSR (for Geller, Zimina, Kemmerikh, Kunin, Kuvshinova,
Murzayev, Ryazantsev, Formozov, Freykin Chubukov). 3. Akademiya
nauk Kirgizskoy SSR (for Zabiroy). 4. Akademiya nauk Uzbekskoy SSR
(for Korovin). 5. Pochvennyy institut AN SSSR (for Rozanov). 6.
Botanicheskiy institut AN SSSR (for Rodin). 7. Akademiya nauk
Kazakhskoy SSR (for Rubtsov)
(Soviet Central Asia--Physical geography)

FORMOZOV, A.N.

Interdepartmental conference on problems in the geographical
distribution of terrestrial animals and the methods of making
zoological maps. Izv. AN SSSR. Ser. geog. no.1:174-176 Ja-F '58.
(MIRA 11:2)

(Zoogeography)

LAVRENKO, Ye.M.; GEMTNER, V.G.; KIRIKOV, S.V.; FORMOZOV, A.N.

Planning a geographical net of reserves in the U.S.S.R. (project).
Ochr. prir. i z apov. delo v SSSR no.3:3-92 '58. (MIRA 11:6)
(National parks and reserves)

SOV/10-53-6-20/21

AUTHOR: Formozov, A.N.

TITLE: The Twelfth International Ornithological Congress (Dvenadtsatyy mezhdunarodnyy ornitologicheskii kongress) (XII Congressus Internationalis Ornithologus)

PERIODICAL: Izvestiya Akademii nauk SSSR, Seriya geograficheskaya, 1958, Nr 6, p 148-150 (USSR)

ABSTRACT: The above mentioned Congress convened from 5 to 12 June 1958 in Helsinki (Finland). The USSR delegation was composed of only four members: Professor G.P. Dement'yev (MGU and the AS of the USSR) - leader of the delegation; Doctor of Biological Sciences A.I. Ivanov (Institute of Zoology of the AS USSR); Professor E.V. Kumari (Institute of Botany and Zoology of the AS of the Estonian SSR) and

Card 1/2

SOV/10-58-6-20/21

The Twelfth International Ornithological Congress

Professor A.N. Formozov (Institute of Geography of the AS USSR).

Card 2/2

AUTHOR: Formozov, A.N., Professor (Moscow) 26-58-6-46/56

TITLE: Biological Outlines of Animals and Birds of the Soviet Union
(Biologicheskiye ocherki o zveryakh i ptitsakh Sovetskogo
Soyuza)

PERIODICAL: Priroda, 1958, ¹⁷Nr 6, p 118-120 (USSR)

ABSTRACT: This is a critical review of the book "Animals and Birds of Our
Country" by V.N. Shnitnikov published by "Molodaya gvardiya"
in 1957.

Card 1/1

1. Books--Review

KIRIKOV, Sergey Vasil'yevich; FORMOZOV, A.N., prof., doktor biolog.
nauk, otv.red.; VOLYNskAYA, V.S., red.lzd-va; VOLKOVA, V.V.,
tekhn.red.

[Changes in the animal world in natural zones of the U.S.S.R.;
steppe and forest-steppe zones] Izmeneniia zhivotnogo mira v
prirodnykh zonakh SSSR, XIII-XIX vv.; stepnaia zona i lesostep'.
Moskva, Izd-vo Akad.nauk SSSR, 1959. 173 p. (MIRA 12:11)
(Zoogeography)

FORMOZOV, A.N., prof., doktor biolog.nauk, otv.red.; ZENILOVA, M.P.,
red.izd-va; GUSEVA, I.N., tekhn.red.

[Geography of terrestrial animal populations and methods of
studying it] Geografiia naseleniia nazemnykh zhivotnykh i
metody ego izucheniia. Moskva, 1959. 312 p. (MIRA 12:8)

1. Akademiya nauk SSSR, Institut geografii. 2. Institut
geografii Akademii nauk SSSR (for Formozov).
(Zoogeography)

3(5)

SOV/10-59-3-32/32

AUTHOR: Formozov, A.N.

TITLE: Anniversary of the Academician Ye.N. Pavlovskiy, President of the Soviet Geographical Society

PERIODICAL: Izvestiya Akademii nauk SSSR, Seriya geograficheskaya, 1959, Nr 3, pp 158-159 (USSR)

ABSTRACT: This is a report on the session of the Soviet Geographical Society summoned in honor of Yevgeniy Nikanorovich Pavlovskiy, 75-year old Member of the Soviet Medical Academy, Lieutenant General of the Medical Corps. The session was convened on March 6, 1959 in the Bol'shoy zal Geograficheskogo Obshchestva SSSR (the Grand Hall of the Soviet Geographical Society of the USSR). Pavlovskiy himself read an autobiographical paper on "The Formation and Development of a Scientist". Professor D.M. Shteynberg reported on "The Role of Ye.N. Pavlovskiy's Activity in the Development of Soviet Zoology". Professor G.S. Pervomayskiy evaluated Pavlovskiy's contributions in many fields of important medical problems and in human parasitology. S.V. Kalesnik,

Card 1/2

SOV/10-59-3-32/32

Anniversary of the Academician Ye.N. Pavlovskiy, President of the Soviet
Geographical Society

Corresponding Member of the AS USSR, read a short report
entitled: "The Landscape Geography and Natural Nidi of
Diseases". He stressed the geographical importance of Pav-
lovskiy's doctrine, according to which diseases have natural
nidi.

Card 2/2

USCOMM-DC-61,312

KHODASHOVA, K.S.; FORMOZOV, A.N., doktor biolog.nauk, otv.red.;
SENILOVA, M.N., red.izd-va; KOLOKOL'NIKOV, K.A., tekhn.red.

[Natural environment and animal world of clayey semideserts
of the trans-Volga region] Prirodnaia sreda i zhivotnyi mir
glinistykh polupustyn' Zavalsh'ia. Moskva, Izd-vo Akad.nauk
SSSR, 1960. 129 p. (MIRA 14:2)
(Volga-Ural region--Zoogeography)

KIRIKOV, Sergey Vasil'yevich; FORMOZOV, A.N., prof., doktor biolog.nauk,
otv.red.; VOLYNSKAYA, V.S., red.izd-va; TIKHOMIROVA, S.G.,
tekhn.red.

[Changes in the animal world in natural zones of the U.S.S.R.
during the 18th and 19th centuries; forest zone and forest tundra]
Izmeneniia zhivotnogo mira v prirodnykh zonakh SSSR, XIII-XIV vv.;
lesnaya zona i lesotundra. Moskva, Izd-vo Akad.nauk SSSR, 1960.
155 p. (MIRA 13:7)

(Game and game birds)

FORMOZOV, A. N., KODACHEVA, K. S. (U.R.S.S.)

"I roditori viventi in Polonia nella steppa eurasica e la loro influenza sul suolo e la vegetazione."

reports presented at the Congress for the Preservation of Nature and its Resources, Warsaw, June 1960.

BANNIKOV, A.G.; VERESHCHAGIN, N.K.; FORMOZOV, A.N.

International Congress on Conservation. Okhr. prir. i ozel.
no.3:121-129 '60. (MIRA 16:12)

FORMOZOV, A. N.

"The snow cover of Northern Eurasia and its importance for ecology and geographical distribution of mammals and birds."

report to be submitted for the Intl. Geographical Union, 10th General Assembly and 19th Intl. Geographical Congress, Stockholm, Sweden, 6-13 August 1960.

FORMOZOV, A. N. (USSR)

"A study of mammalian ecology under the conditions of snowy and cold winters of Northern Eurasia (in Russia)"

report presented at the Intl. Symposium on Methods of Theriological Investigation. Brno, Czech.,

July 4 Sept. 1960

FORMOZOV, A.N.

The Seventh Session of the General Assembly of the International Union
for the Conservation of Nature and Natural Resources. Izv. AN SSSR.
Ser. geog. no.6:130-133 N-D '60. (MIRA 13:10)
(Natural resources--Congresses)

BANNIKOV, A.G.; VERESHCHAGIN, N.K.; FORMOZOV, A.N.; SHAPOSHNIKOV, L.K.

People must preserve and love nature. Priroda 49 no. 12:26-31
D '60. (MIRA 13:12)

(Natural resources)

FORMOZOV, A.N.

The First All-Union Conference on Mammalogy. Izv. AN SSSR. Ser.
geog. no.4:124-125 J1-Ag '62. (MIRA 16:5)
(Mammals--Congresses)

FORMOZOV, A.N., doktor biolog.nauk, prof.

Study the language of nature, her messages. Nauka i shizn' 29
no.7:22-24 J1 '62. (MIRA 16:6)

(Nature study)

FORMOZOV, A.N., doktor biol. nauk, otv. red.; ISAKOV, Yu.A., kand.
biol. nauk, otv. red.; SENILOV, M.N., red. izd-va;
MAKUNI, Ye.V., tekhn. red.

[Organization and methods for censusing birds and injurious
rodents] Organizatsiia i metody ucheta ptits i vrednykh gry-
zunov. Moskva, Izd-vo AN SSSR, 1963. 255 p.

(MIRA 16:10)

(Birds) (Rodentia) (Wildlife census)

BARABASH-NIKIFOROV, Il'ya Il'ich; FORMOZOV, Aleksandr Nikolayevich;
PETROVSKAYA, L.P., red. izd-va; GRIGORCHUK, L.A., tekhn. red.

[Mammalogy] Teriologiya. Moskva, Gos.izd-vo "Vysshaya shkola,"
1963. 395 p. (MIRA 16:7)
(Mammals)

FORMOZOV, A.N.

Adaptive behavioral lines in mammals of the Eurasian steppes

Report to be presented for the 16th International Zoology Congress
Washington, D.C., 20-27 Aug 63

DZERDZEYEVSKIY, B. L., prof.; FORMOZOV, A. N., prof. (Moskva);
GALAKHOV, N. N., doktor geograf. nauk (Moskva); FEDOROVICH,
B. A., prof. (Moskva); BUTIYEV, V. T.

What the "Calendar of nature" will tell in 1963. Priroda 52
no.1:125-128 '63. (MIRA 16:1)

1. Gosudarstvennyy pedagogicheskiy institut im. V. I. Lenina,
Moskva (for Butiyev).

(Natural history)

FORMOZOV, A.N.

Third All-Union Conference on Land Zoogeography. Izv. AN SSSR.
Ser. geog. no. 2:171-172 Mr-Apr '64. (MIRA 17:5)

FORMOZOV, A.N.; OSMOLOVSKAYA, V.I.

Ecology of the fox in the steppe and desert zone of the U.S.S.R.
Trudy MOIP. Otd. biol. 10: 220-239 '64. (MIRA 17:4)

FLINT, V.Ye.; CHUGUNOV, Yu.D.; SMIRIN, V.M.; FORMOZOV, A.N., prof., red.;
MITIN, R.S., red.

[Mammals of the U.S.S.R.] Mlekopitaishchie SSSR. Moskva,
Mysl', 1965. 437 p. (MIRA 18:7)

KORZHUYEV, S.S.; VITVITSKIY, G.N.; YEGOROV, O.V.; NAUMOV, S.N.;
 ZOL'NIKOV, V.G.; KARAVAYEV, M.N.; KACHURIN, S.P.;
 KOSMACHEV, K.P.; Primalni uchastnye: KORONKEVICH, N.I.;
 D'YAKONOV, F.V.; GERASIMOV, I.P., akademik, red.;
 PREOBRAZHESENKIY, V.S., red.; RIKHTER, G.D., red.; ABRAMOV, L.S.
 red.; ARMAND, D.L., red.; GELLER, S.Yu., red.; ZONN, S.V., red.;
 DZEMDZEYEVSKIY, B.L., red.; KOMAR, I.V., red.; LAVRENKO, Ye.M.,
 red.; LEONT'YEV, N.F., red.; LETUNOV, P.A., red.; L'VOVICH,
 M.I., red.; MESHCHERYAKOV, Yu.A., red.; MINTS, A.A., red.;
 MURZAYEV, E.M., red.; NASIMOVICH, A.A., red.; POKSHISHEVSKIY,
 V.V., red.p POMUS, M.I., red.; ROZOV, N.N., red.; SOCHAVA, V.B.,
 red.; FORMOZOV, A.N., red.; YANSHIN, A.L., red.

[Yakutia] IAKutiia. Moskva, Nauka, 1965. 464 p. (MIRA 18:8)

1. Akademiya nauk SSSR. Institut geografii. 2. Institut geogra-
 fii AN SSSR (for Korzhuyev, Vitvitskiy). 3. Yakutskiy filial
 Sibirskogo otdeleniya AN SSSR (for Yegorov). 4. Moskovskiy
 oblastnoy pedagogicheskiy institut im. N.K.Krupskoy (for Naumov).
 5. Pochvennyy muzey AN SSSR (for Zol'nikov). 6. Moskovskiy go-
 sudarstvennyy universitet im. M.V.Lomonosova (for Karavayev).
 7. Proizvodstvennyy nauchno-issledovatel'skiy institut stroitel'-
 stva Gosstroya SSSR (for Kachurin). 8. Institut geografii Sibiri
 i Dal'nego Vostoka Sibirskogo otdeleniya AN SSSR (for Kosmachev).

L 12956-65 EWT(m)/EWP(v)/ENP(b) ISP(c) JD
 ACCESSION NR: AP4045313

8/0048/64/028/009/1522/1526

AUTHOR: Ban'kovskiy, N.G.; Formozov, B.N.

TITLE: Investigation of surface ionization of alkali metal atoms on the surface of a silicon single crystal Report, Tenth Conference on Cathode Electronics held in Kiev, 11-18 Nov 1963

SOURCE: AN SSSR. Izvestiya. Seriya fizicheskaya, v.28, no.9, 1964, 1522-1526

TOPIC TAGS: surface ionization, semiconductor crystal, potassium, sodium, silicon,

ABSTRACT: The ionization of potassium and sodium atoms on the (110) face of a p-type semiconducting silicon crystal having a resistivity of 17 ohm-cm was studied. The atomic beam was produced by simultaneous evaporation of both metals. Before reaching the silicon crystal the beam passed a tungsten filament, the ion current from which was employed for monitoring. Provision was made to replace the silicon crystal by a tungsten strip for control measurements. The electrode for collecting the ions originating on the silicon surface was provided with an opening through which a portion of the ions was drawn into a mass spectrometer having a resolution of 0.05. The crystal measured 20 x 5 x 1 mm³. It was polished, etched with nitric

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L 12956-55

ACCESSION NR: AP4045313

0

and hydrofluoric acids, and washed with boiling water. The crystal was heated from behind; its temperature was measured with a thermocouple. The apparatus was constructed without ground-fitting joints and was pumped to 5×10^{-7} mm Hg. The neutral atoms from the beam were frozen out with a liquid nitrogen trap. The thermionic emission of the crystal was measured both in the presence and the absence of the atomic beam. The work function deduced from these measurements increased linearly with temperature over the range from 950 to approximately 1300°K, and from 1300 to 1600°K it increased more slowly. The presence or strength of the atomic beam had very little influence on the work function at the lower temperatures, but the beam caused the work function to decrease at higher temperatures. The work function at 1600°K with the atomic beam absent was 4% lower than the value obtained under ultrahigh vacuum by F.G.Allen (J.Phys.Chem.Solids 8,119,1959). This discrepancy is ascribed to the different vacuum conditions. A Richardson plot of the thermoelectronic emission consisted of two straight segments of different slope meeting at 1400°K. The surface ionization coefficient of potassium agreed with the Saha-Langmuir equation at those temperatures for which the work function exceeded the ionization potential. At lower temperatures a threshold was observed, which shifted toward higher temperatures with increasing beam intensity. The results for sodium were more involved. For moderate beam intensities a plot of the logarithm of the ion current

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L 12956-65

ACCESSION NR: AP4045313

versus the reciprocal of the temperature consisted of two straight segments of different slope meeting, as in the case of the Richardson plot, at approximately 1400°K. At high beam intensities the curve had two bends, and the ionization fell off very rapidly with decreasing temperature. The authors consider their findings to be interesting but insufficiently accurate or extensive to permit general conclusions to be drawn or explanations to be proposed. Orig.art.has: 2 formulas and 4 figures.

ASSOCIATION: Leningradskiy politekhnicheskii institut (Leningrad Polytechnic Institute)

SUBMITTED: 00

ENCL: 00

SUB CODE: EM,SS

NR REF SOV: 005

OTHER: 002

3/3

FORNOZOV, I. F.

"Growth of the Embryo as the Reason for Illnesses of Pregnancy in Mammals."
Byul. Mosk. Obshch. Ispytat. Prirody, Otdel. Biol., 53, No. 2, 1948.

11 D

The effect of light on some plant processes. P. P. Lazarev and L. N. Formanovskaya. *Compt. rend. Acad. Sci. U. R. S. S.* 2, 414-10 (in Russian 417-18) (1935). Peas were germinated between moistened blotting paper in the dark. When the roots were about 1 cm. long the plant was placed in a special vessel so that the roots dipped into Knop's soln. These were grown for 20 days under different intensities of light. Conclusion: The effect of light intensity (I) on the percentage of H_2O (H) of plants can be expressed approx. by the formula $H = a - b\sqrt{I}$, when a and b are consts. The percentage of org. matter (Z) can be expressed by the formula $Z = A + B\sqrt{I}$. The value of A is 5.4. The value of B appears to depend either on the effect of the distd. H_2O in the 1st growth period in the dark, or on the amt. of Fe_2Cl_6 in the culture soln. The effect of light on the quantity of water and organic substances in plants. *Ibid.* 416-20 (in French 420-1).—Expts. with peas show that the decrease in percentage of H_2O (H) in growing plants is a function of the intensity of light (I) and can be expressed by the formula $H = H_0 - b_1\sqrt{I}$, where H_0 and b_1 are consts. The increase in percentage of org. substances is expressed by the formula $S = S_0 + b_2\sqrt{I}$, where S_0 and b_2 are consts. The percentage of inorg. substances does not vary with the light. The values of b_1 and b_2 are identical for the same series of expts. R. D. Walter

AS 111.4 METALLURGICAL LITERATURE CLASSIFICATION

[illegible]

FORMOZOVA, L. N.

26992. FORMOZOVA, L. N. Stratigraficheskoye polozheniye i vozrast zhelezorudnykh sloyev Severnogo priaral'ya. Byulleten mosk, o-va ispytateley prirody, otd. geol., 1949, vyp. 4, s 48-72.-Bibliogr: 37 Nazv.

So: Letopis' Zhurnal'nykh Statey, Vol. 36, 1949.

FORMOZOVA, L.N.

Oblique bedding and origin of terrigenous material in the Kutan-
Bulak series of the northern Aral Sea region. Izv. MOIP. Otd.
geol. 26 no.3:52-77 '51. (MIRA 11:5)
(Aral Sea region--Iron ores)

FORMOZOVA, L.N.

Phosphate petrification of plants in limonite ores. Doklady Akad. Nauk
S.S.S.R. 86, 157-60 '52. (MLRA 5:9)
(CA 47 no.15:7385 '53)

FORMIROVA, L. N.

201/101 13

USSR/Geology - Iron Ores

"Composition and Conditions for the Formation of Oolitic Iron Ores of the Deltoid Phases of the Middle Oligocene Deposits Near the Arals," L. N. Formirova

Iz Ak Nauk SSSR, Ser Geol, No 5, pp 105-118

Describes the various mineralogical types of oolitic iron ores which have been encountered by the author in the north Aral' in deposits of the deltoid phases of the Middle Oligocene. States that data is of great interest because oolitic iron ores of such origin have not been described previously.

265 173

FORMOZOVA, L.N.; YANITSKIY, A.L.

Characteristics of oolite iron ores of fluvial facies. Dokl. AN
SSSR 95 no.3:635-638 Mr '54. (MLRA 7:3)

Predstavleno akademikom D.I. Shcherbakovym.

(Iron ores)

Name: FORMOZOVA, Lyubov' Nikolayevna

Dissertation: Iron ores of the Northern Priaral'ye
[Aral' Sea region]

Degree: Doc Geol-Min Sci

Affiliation: [Not indicated]

Defense Date, Place: 20 Dec 56, Council of Geol Inst,
Acad Sci USSR

Certification Date: 5 Oct 57

Source: BMVO 23/57

FORMOZOVA, Lyubov' Nikolayevna; YANSHIN, A.L., akademik, otv.red.; BONDAREVA,
T.P., red. izd-va; KISELEVA, A.A., tekhn. red.

[Iron ores of the northern part of the Aral Sea region]
Zheleznye rudy Severnogo Priaral'ia. Moskva, Izd-vo Akad.
nauk SSSR, 1959. 443 p. (Akademiia nauk SSSR. Geologicheskii
institut. Trudy, no.20) (MIRA 12:5)
(Aral Sea region--Iron ores)

FORMOZOVA, L.N.

Factors governing the formation of different types of oolitic
iron ore deposits. Zakon.razm.polezn.iskop. 3:117-146 '60.
(MIRA 14:11)

1. Geologicheskiy institut AN SSSR.
(Iron ores)

FORMOZOVA, L.N.

Geochemistry of oolitic iron ores of river and delta origin.

Trudy GIN no.70:5-27 '62.

(MIRA 15:8)

(Ural Mountain region--Iron ores--Analysis)

FORMOZOVA, L.N.

Formation conditions of oolitic iron ores in the Lower Paleozoic
and Pre-Cambrian. Trudy GIN no.70:65-118 '62. (MIRA 15:8)
(Iron ores)

FORMOZOVA, L.N.

Exhalative-sedimentary iron ore deposits of the Lahn-Mill type and
the geological conditions of their formation. Trud, GIN no. 81:161-208
'63. (MIRA 17:9)

FORMOZOVA, L.N.

Genesis and formation nature of Pre-Cambrian iron ores in
northern Sweden. Trudy GIN no.141:7-46 '65.

(MIRA 19:1)

S/081/61/000/022/050/076
B101/B147

AUTHOR: Formskaya, O. P.

TITLE: Some ways of improving the properties of light concretes
(making the mortar porous)

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 22, 1961, 313, abstract
22K335 (Sb. "Stroit. materialy". L., 1961, 21 - 23)

TEXT: The properties of light concretes with porous aggregates ($\gamma_{vol} = 500 - 1400 \text{ kg/m}^3$) and porous mortar produced on the basis of foam or gas-formed concrete were studied. The binder was produced from Portland, nepheline or slag cement with activities of 271, 83, and 80 kg/cm^2 , respectively. Ground Luga sand with 98% of SiO_2 served as silica component. The aggregates were the porous clay filler keramzit, and crushed native pumice (5 to 20 mm). The ordinary foam or gas-formed concrete mass was produced from the binder, the ground sand, the foam or gas former and then filled into the mold up to half its height. The crushed aggregate was then added to the porous mass. All light concrete samples were steamed in the autoclave at 8 atm under the conditions 5+6+5. Card 1/2

Some ways of improving the properties... S/081/61/000/022/050/076
B101/B147

It was found that light concrete with gas-formed concrete binders has a higher strength than concrete with foam-concrete binders. This is explained by the destruction of the cell structure and the densification of the mortar. It was found that the aggregates can be used in humid and in dry state. The weight by volume of the concretes obtained was lower than that of the light concretes of ordinary composition, their cement consumption was lower than that of cellular-expanded concretes, no sedimentation occurred during the casting processes, and the costs for the grinding of the commercial components were reduced. [Abstracter's note: Complete translation.] ✓

Card 2/2

L 63421-65

ACCESSION NR: AP5023248

RU/0012/64/000/005/0815/0819

AUTHOR: Lazarescu, I. (Colonel, Doctor); Paun, C. (Major, Doctor); Forna, E.
(Doctor); Lazar, Al. (Doctor)

TITLE: Considerations on a case of osteohypertrophic varicose vein

SOURCE: Revista sanitara militara, no. 5, 1964, 815-819

TOPIC TAGS: circulatory system disease, cardiovascular system

ABSTRACT: The authors present and discuss a case of Klippel-
Trehaunay syndrome in a 23-year old woman. The symptoms in
this case only appeared after a thrombophlebitis attack in
the lower leg aggravated the congenital condition.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: 13

NR REF SOV: 001

OTHER: 013

JPRS

1/1K

NYIRO, Gyula, dr.; FORNADI, Ferenc, dr.; BARTOS, Valeria, dr.; KAFFKA,
Karoly.

Treatment of neuro-endocrine syndromes with transcerebral
electric stimulation. Ideggyogy. szemle 17 no.1:1-12 Ja'64

✱

FORNADI, Ferenc, dr.; SOOS, Imre, dr.; SZOBOR, Albert, dr.;
SZEKER, Janos, dr.

Contributions to the pathology of hepato-cerebral degeneration
(HCD). Ideg. szemle 9 no.3:85-90 June 56.

1. A Budapesti Orvostudományi Egyetem Elme- és Idegkörtani
Klinikáj. (igaz.: Nyíró, Gyula, dr.) és II sz. Kóronctani
Intezetének (igaz: Haranghy, László dr.) közl.

(HEPATOLENTICULAR DEGENERATION

atypic, pathol. (Hun))

NYIRO, Gyula; FORNADI, Ferenc; BARTOS, Valeria

Case of anorexia nervosa cured by serial electroshock therapy. Ideg.
szemle 11 no.4:99-102 Oct 58.

1. A Budapesti Orvostudományi Egyetem Pszichiatriai klinikájának (Igazgató:
Dr. Nyíró Gyula egyetemi tanár) közleménye.

(APPETITE DISORDERS, ther.

anorexia nervosa, serial electroshocks (Hun))

(SHOCK THERAPY, ELECTRIC, in various dis.

same)

FORNADI, Ferenc, Dr.

Psychiatric analysis of exogenous psychoses associated with tetraethylthiuram disulfide therapy. Ideg. szemle 12 no.2:36-42 Feb 59.

1. Budapesti Orvostudományi Egyetem Pszichiatriai Klinikájának közleménye
Igazgató: Nyro Gyula dr. egyetem tanár.

(DISULFIRAM, inj. eff.

exogenous psychoses in ther. of alcoholism, psychiatric
analysis (Hun))

(PSYCHOSES, etiol. & pathogen.

disulfiram ther. in alcoholism causing psychoses, psychiatric
analysis (Hun))

FORNADI, Ferenc, dr.

Reflexes of the fornix cerebri in temporal tumors. Ideg.
szemle 13 no.5:130-135 My '60.

1. Budapesti Orvostudományi Egyetem Pszichiatriai Klinikájának
(igazgató: Nyíró, Gyula, dr. egyetemi tanár) közleménye.
(TEMPORAL LOBE neopl.)
(REFLEX)

FORNADI, Ferenc, dr.; POHL, Odon, dr.; SZEGEDY, Laszlo, dr.

Data on clinical and pathological aspects in DDT intoxication.
Ideggyogy. szemle 14 no.11:313-323 N '61.

1. Budapesti Orvostudományi Egyetem Pszichiatriai Klinikája (Igangato:
Nyíró Gyula dr. egyetemi tanár).

(DDT toxicol)

KUBINYI, Janos; FORNADI, Ferenc, dr.

Subarachnoid hemorrhage and pregnancy. Magy. noorv. lap. 25 no.5:
n.p. S '62.

1. A Budapesti Orvostudományi Egyetem II. sz. Női Klinikájának (igazgató:
Zoltan Imre dr. egyetemi tanár) és Pszichiatriai klinikájának (igazgató:
Nyíró Gyula dr. egyetemi tanár) közleménye.
(SUBARACHNOID HEMORRHAGE) (PREGNANCY COMPLICATIONS)
(CEREBRAL ANEURYSM)

POICHARI, Ferenc, dr.; PRATER, Rózsa, dr.; SZÉKELY, László, dr.

Epilepsy provoked by television. Orv. Hetil. 105 no.42:1983-1982 0 18 '64.

1. Budapesti Orvostudományi Egyetem, Psychiatrical Klinika
(igazgató: Nyíró Gyula dr.).

HUNGARY

FORNADI, Ferenc, Dr. SZEGEDY, Laszlo, Dr. HAITTS, Geza, Dr; Medical University of Budapest, Psychiatric Clinic (acting chairman: FORNADI, Ferenc, Dr. docent) (BOTE -- Budapesti Orvostudományi Egyetem, Pszichiatriai Klinika).

"Subarachnoidal Hemorrhage, Repeated Five Times, Originating in the Arteriovenous Vessel Conglomerate of the Brain Stem."

Budapest, Ideggyógyászati Szemle, Vol XX, No 1, Jan 67, pages 44-48.

Abstract: [Authors' Hungarian summary] The case of a 45 year old woman is reported. Within 15 years, the patient was hospitalized 5 times for repeated subarachnoidal hemorrhages. The case is of clinical interest because of the good general condition and relatively well preserved personality of the patient during the times between the individual hemorrhages. The hemorrhage originated from an arteriovenous aneurysm situated in the upper third of the mesencephalon. Together with the repeated hemorrhages, this vessel anomaly may, presumably, also have played a role, by way of altering the hemodynamic conditions, in the development of very pronounced cerebral atrophy and extremely severe vascular changes of arteriosclerotic character. 7 Hungarian, 6 Western references.

1/1

FORMAL, Zofia

Infectious diseases in literature. Wlad. lek. 18 no.6:539-546
15 Mr'65.

POLAND

FORNAL, Zofia, Dr, director; and MIDRO, Halina; Municipal Analytic Laboratory in Katowice

"Clostridium as the Etiological Agent of Conjunctivitis."

Warsaw, Medycyna Doswiadczalna i Mikrobiologia, Vol 18, No 2, 1966, pp 109-110

Abstract [authors' Russian and English summaries, modified]: Clostridia were isolated in three cases of conjunctivitis (a coal miner, a furrier, and a child 1.5 years old). One of the strains was identified as Clostridium perfringens type A. The two other strains are its variant, formerly referred to as Clostridium egens. No references.

1/1

FORNAREV, A.S. (Moskva)

Unsteady gas expansion in a vacuum in the presence of various
laws and duration of energy emission. Inzh.zhur. 5 no.1:16-28
'65. (MIRA 18:4)

ARSIC, Bogoljub, sanitetski potpukovnik, dr.; BIRTASEVIC, Bozidar, sanitetski major, dr.; FORNAZARIC, Maksimilijan, predavac, dr.; HLACA, Danica, predavac, dipl. biolog; TERZIN, Aleksandar, profesor, dr.

Asian influenza in units and training centers of the military region of Sarajevo in 1957. Vojnosanit. pregl. 19 no.7/8: 521-529 J1-Ag '62.

1. Virusoloski institut medicinski fakultet, Univerzitet u Sarajevu. Higijensko-epidemioloski odred.
(INFLUENZA ASIAN) (MILITARY MEDICINE)

S

ARSIC, Bogoljub, dr. sanitetski potpukovnik; BIRTASEVIC, Bozidar, dr. sanitetski major; FORNAZARIC, Maksimilijan, dr. predavac; HLACA, Danica; predavac, depl. biolog; TERZIN, Aleksandar dr. profesor.

Asian influenza in units and training centers of the military region of Sarajevo in 1957. Vojnosanit pregl 19 no. 7/8 J1-Ag '62.

1. Virusoloski Institut Medicinsk fakultet, Univerzitet u Sarajevu.

(INFLUENZA ASIAN) (MILITARY MEDICINE)

Handwritten: ~~TERZIN, A.L.~~
TERZIN, A.L.; FORNAZARIC, M.R.; HIACA, D.M.

Preliminary report on psittacosis-ornithosis in Yugoslavia. Acta virol. Engl. Ed. Praha 1 no.3-4:203-210 July-Dec 57.

1. Institute of Virology, Medical Faculty, Sarajevo, F. P. R. Yugoslavia.
(ORNITHOSIS, epidemiol.
in Yugosl.)

TERZIN, A.I.; FORNAZARIC, M.R.; HEACA, D.M.

Findings in ornithosis. Higijena, Beogr. 9 no.2-3:216-224 1957.

(ORNITHOSIS, statist.

Yugosl. (Ser))